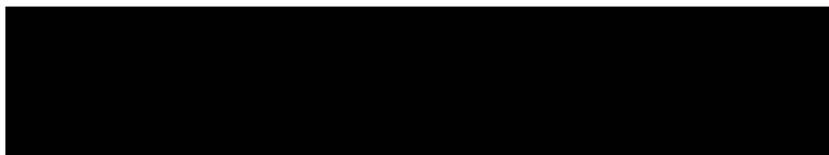


2430 "E" Street, N. W.
Washington, D. C.
16 February 1954

25X1A9a



Vibration Eliminators

25X1A9a

Dear Mr. [REDACTED]:

Your letter of 11 February 1954, enclosing letter dated 29 January 1954 from the [REDACTED] Conditioning Service with reference to the selection of isolation units for the refrigeration compressor and evaporative condenser has been reviewed and the following comments are made:

STATINTL

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a. Isolation units designed to absorb 95% of the vibration set-up is specified and desired for both the refrigeration compressor and the evaporative condenser.

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b. [REDACTED] recommendation and statement mentioned in letter dated 19 January 1954 to [REDACTED] is not considered as having been authorized by the manufacturer of the isolators.

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c. From information obtained from local sources, it appears necessary to provide six (6) LK/D isolators for the compressor which would be acceptable to this Office, the number of springs per isolator being in accordance with manufacturer's design data.

d. If the Contractor prefers to use only four (4) isolators, Type LK/E should be provided. Six (6) isolators are preferred, as indicated in c. above.

e. It is believed that spring type isolators in lieu of cork pads would also be necessary to meet the 95% isolation requirements for the evaporative condenser. In this case, we are prepared to accept 65% isolation, but the manufacturer's statement should also be obtained.

Very truly yours,



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